



Nathan Schumaker <[REDACTED]>

A "very draft" start at a glossary of terms

5 messages

Bruce G. Marcot <brucem@spiritone.com>

Tue, May 4, 2010 at 2:07 PM

To: Nathan Schumaker <[REDACTED]>

Cc: Brendan White <Brendan_White@fws.gov>

Nathan, kindly edit the attached, including adding any key terms that we'd want the overall Modeling Advisory Group to use consistently. (Do not necessarily add all terms as used in HexSim; this isn't a HexSim glossary per se.)

Brendan: ditto, & FYI ... don't distribute yet ... let me get your two guys' edits, I'll recompile, and maybe then you can share w/ the fuller MAG.

One term, as you'll see herein, that is problematic is "scenario" ... maybe FWS/MAG should use the term "reserve design" and avoid "scenario," because "scenario" has such an explicit meaning in HexSim (and probably in Zonation, too).

- bruce

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Bruce G. Marcot, Ph.D. Research Wildlife Ecologist
brucem@spiritone.com

Ecology Picture of the Week:
<http://www.taos-telecommunity.org/epow/>
 The Plexus -- Where Disciplines Collide:
<http://www.spiritone.com/~brucem>

** personal correspondence **


Terms to define for FWS NSO modeling 100504a.doc

26K

Brendan White@fws.gov <Brendan_White@fws.gov>

Tue, May 4, 2010 at 2:47 PM

To: "Bruce G. Marcot" <brucem@spiritone.com>

Cc: Nathan Schumaker <[REDACTED]>

Here's my first perusal. See my definitions. I may be WAY off, in which case I'm taking a job in admin filing paper and scheduling plant waterings.....

(See attached file: Terms to define for FWS NSO modeling 100504a.doc)

Brendan White
 U.S. Fish and Wildlife Service
 Oregon State Office
 (503)231-6179

"Bruce G. Marcot"
 <brucem@spiritone.com>

To

Nathan Schumaker

05/04/2010 02:07
 PM

<[REDACTED]>

cc

Brendan White
 <Brendan_White@fws.gov>

Subject

A "very draft" start at a glossary
 of terms

5/10/2010

Gmail - A "very draft" start at a glossar...

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[attachment "Terms to define for FWS NSO modeling 100504a.doc" deleted by
Brendan White/OSO/R1/FWS/DOI]



Terms to define for FWS NSO modeling 100504a.doc

26K

Bruce G. Marcot <brucem@spiritone.com>

Tue, May 4, 2010 at 3:42 PM

To: Brendan_White@fws.gov

Cc: Nathan Schumaker <[REDACTED]>

Thanks, Brendan.

Cancel that admin job. I agree with your edits ... altho I'm not sure we need to define "model run" and "replicate" per se. I was looking for terms that might get confused across the fuller suite of MAGers & modelers.

I do agree with your take on "scenario," although it may be a continuing point of confusion. The term is rather deeply embedded in HexSim, so that's unlikely to change. Maybe we just need to use a modifier word such as "HexSim scenario" to be clear what kind we're talking about.

So are you using both terms "reserve design" and "reserve network?" Are they synonymous? If so, drop one and stick with the other; if not, can you define each?

- bruce

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Bruce G. Marcot, Ph.D. Research Wildlife Ecologist
brucem@spiritone.com

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** personal correspondence **

Brendan_White@fws.gov <Brendan_White@fws.gov>

Tue, May 4, 2010 at 4:49 PM

To: "Bruce G. Marcot" <brucem@spiritone.com>

Cc: Nathan Schumaker <[REDACTED]>

Thanks, Bruce. I'm canceling the paperwork on the admin position.

I see you and I may have had different goals with this glossary. I was including those terms I know us lay people will (and do) use when discussing and describing HexSim modeling. So, for instance, we commonly say HexSim Scenario when referring to the modeling of a network in HexSim. Maybe the solution is for HexSimmers (not sinners....) to be cogniscent of "our" misunderstanding when they say it.....that doesn't sound very plausible, does it? Let's keep thinking on it.

If you think model run and replicate are well understood, we can drop them. As for "reserve design" and "res. network," both are used to say the same thing by a wide array of folks. I suggest we keep both.

Had the call with BLM. They are much relieved to hear about our timelines and the tech. needs. Craig has more tech questions I couldn't answer, so he'll be contacting Nathan. I drove home the point about him coming down to meet with Nathan for a day to work on model familiarization. I suspect he'll be setting that up soon. I told him that we all have empathy for the timing needs his thesis, but that we'll need him to use some of the non-thesis work time to get familiar with the model.

Cheers, folks.

5/10/2010

Gmail - A "very draft" start at a glossar...

Brendan White
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(503)231-6179

"Bruce G. Marcot"
<brucem@SpiritOne.com>
To
Brendan White@fws.gov
05/04/2010 03:42 PM
Nathan Schumaker
<[REDACTED]>
Subject
Re: A "very draft" start at a

[Quoted text hidden]

Nathan Schumaker <[REDACTED]>
To: Brendan.White@fws.gov
Cc: "Bruce G. Marcot" <brucem@spiritone.com>

Mon, May 10, 2010 at 8:25 AM

Hi Bruce, Brendan,

I'm making an effort to catch up on email. Last week was pretty full...
I'm commenting on your initial doc, Bruce. I don't have an updated version.

Scenario, in HexSim refers to a collection of EVERY parameter. Its a single XML file, and the parameters include things like number of replicates, color of events, etc. So its not just the demographic stuff...

Workspace defines the geographic area if interest. That's stored in the ".grid" file. But the term also refers to the collection of folders that hold scenarios, spatial data, results, etc.

Some confusion might be eliminated by simply using the terms "HexSim Scenario" or "HexSim Parameterization File", and "HexSim Workspace".

NS

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Nathan Schumaker
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